

Examples:

A.

6. $\frac{4}{15}$

8. $\frac{1}{2}, \frac{1}{2}, \frac{1}{4}, \frac{3}{8}, \frac{1}{2}$

9. $\frac{1}{12}, 0, \frac{1}{4}$

B.

2. $\frac{11}{30}$

4. $\frac{1}{2}$

6. 0.4

8. $\frac{7}{36}, \frac{1}{6}, \frac{5}{18}, \frac{1}{12}$

9. $\frac{3}{4}$

C.

1. $\frac{1}{2}$

2. $\frac{3}{10}, \frac{1}{10}$

4. $\frac{1}{3}, \frac{2}{15}, \frac{8}{15}$

6. $\frac{4}{15}, \frac{8}{15}, \frac{2}{3}$

11. YES

D.

3. $\frac{1}{4}$

6. $\frac{1}{10}, \frac{3}{10}, \frac{9}{20}$

8. $\frac{1}{4}, \frac{1}{6}$

E.

1. 0.4

3. $\frac{5}{21}$, $\frac{2}{3}$, $\frac{5}{12}$

5. $\frac{3}{4}$ $\frac{1}{4}$

F.

1. $\frac{31}{90}$

3. $\frac{3}{8}$

4. 0.02, 0.45

5. 0.5, 0.35, 0.375, 0.4

6. 0.02, 0.78, 0.76, $\frac{1}{30}$

9. A: $\frac{1}{25}$ $\frac{16}{25}$, B: $\frac{1}{16}$ $\frac{3}{8}$, 0.04, 0.6225, 0.1825

G.

3. $\frac{1}{27}$, $\frac{20}{27}$

5. $\frac{12}{49}$, $\frac{20}{49}$

7. $\frac{1}{2}$, $\frac{3}{10}$, $\frac{3}{5}$

H.

2. $5/12, 3/5$

4. $0.024, 0.453, 0.496$

5. $23/45, 18/23$

7. $5/8, 113/200, 11/25, 42/47$

I.

1. $0.763, 14$

5. $5/11$

7. $1/2, 1/6, 25/216, 625/7776, 6/11$

J.

1. $9!, 1/72$

3. $4!9!$

K.

1. $28/153$

4. $210, 2/15, 1/30$

5. $1/14, 3/7, 1/30$

8. $37/42$

9. 4608

L.

3. $1/15$, $11/15$, $1/5$

8. $77/95$

16. 0.000877, 0.421, 0.65, 0.642

39. 0.875, $19/30$, $22/47$

47. $6/13$, 0.0481

50. (a) $1/2$, $1/2$, $6/7$, $1/8$ No No

(b) $5/21$, $3/14$